



Attorney Docket No. 1009683-000488

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Tatsuo Sengoku et al.

Application No.: 10/730,123

Filing Date: December 9, 2003

Title: SEMICONDUCTOR INTEGRATED CIRCUIT WITH SIMPLY CONFIGURED TEMPERATURE DETECTION CIRCUIT

Group Art Unit: 2859

Examiner: Stanley J. Pruchnic

Confirmation No.: 4345

**SECOND
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a SECOND Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☐ No additional fee for submission of an IDS is required.
- ☒ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☒ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☒ Charge \$ 180.00 to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

By

Ellen Marcié Emas

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Date: February 27, 2006

Buchanan Ingersoll PC

ATTORNEYS

Including attorneys from Burns Doane Swecker & Mathis

(8/05)



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In re Patent Application of

Tatsuo Sengoku et al.

Application No.: 10/730,123

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CIRCUIT WITH SIMPLY CONFIGURED
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: February 27, 2006

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), a statement is enclosed.

A fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is enclosed.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was cited in any communication from a foreign patent office in a counterpart foreign application and that this communication was not received by

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(8/05)

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any individual designated in 37 C.F.R. § 1.56(c) more than thirty (30) days prior to the filing of this Information Disclosure Statement.

This Information Disclosure Statement contains information which is not in the English language but was cited in a search report or other action by a foreign patent office in a counterpart foreign application. In accordance with MPEP § 609 III A(3), an English language version of the search report or action which indicates the degree of relevance found by the foreign office is being submitted herewith.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

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Date February 27, 2006

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SUPPLEMENTAL APPLICATION DATA SHEET

Application Information

Application Number:: 10/730,123

Filing Date:: December 9, 2003

Application Type:: Utility

Title SEMICONDUCTOR INTEGRATED CIRCUIT
WITH SIMPLY CONFIGURED TEMPERATURE
DETECTION CIRCUIT

Attorney Docket Number:: 009683-488

Attorney Docket Number:: 1009683-000488

**SECOND
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/730,123
Filing Date	December 9, 2003
First Named Inventor	Tatsuo Sengoku et al.
Examiner Name	Stanley J. Pruchnic
Attorney Docket Number	1009683-000488

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	6085159		Japan	03/25/1994						X	
	1994-0008090		Korean Patent Laying Open No.	04/28/1994							
	9706604		Korea	04/29/1997						X	

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Korean Patent Office. Office Action dated January 27, 2006. Korean Application No. 10-2004-0013420. Applicant, Renesas Technology Corp. English Translation. (2 pages).
	Korean Patent Office. Office Action dated January 27, 2006. Korean Application No. 10-2004-0013420. Applicant, Renesas Technology Corp. Korean Language. (2 pages).

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.